

Interoffice Memo Office of Design Policy & Support

DATE: 6/30/2022

FILE: P.I.# 0013819

Barrow & Jackson Counties / GDOT District 1 - Gainesville

SR 82 @ Middle Oconee River 5 Miles NE of Statham

Dane Peters

FROM: FROM: R. Christopher Rudd, PE, State Design Policy Engineer

TO: SEE DISTRIBUTION

SUBJECT: APPROVED DETOUR REPORT

Attached is the approved Detour Report with Notice of Detour Approval for the

above subject project.

Attachment

Distribution:

Hiral Patel, Director of Engineering

Joe Carpenter, Director of P3

Albert Shelby, Director of Program Delivery

Darryl VanMeter, Assistant Director of P3/State Innovative Delivery Administrator

Kim Nesbitt, Program Delivery Administrator

Bobby Hilliard, Program Control Administrator

Eric Duff, State Environmental Administrator

Donn Digamon, State Bridge Engineer

Alan Davis, State Traffic Engineer

Erik Rohde, State Project Review Engineer

Eric Conklin, State Transportation Data Administrator

Attn: Systems & Classification Branch

Kelvin Mullins, District 1 District Engineer

SueAnne Decker, District 1 Preconstruction Engineer

Michelle Ramey, District 1 Planning & Programming

Blake Jennings, Area Manager - D1, A2

Corey Jackson, Project Manager

BOARD MEMBER - 9th and 10th Congressional District



Interoffice Memo

FILE: P.I. 0013819, Barrow/Jackson County

SR 82 @ Middle Oconee River 5 Miles NE of Statham

DATE: May 16, 2022

FROM: Kimberly W. Nesbitt, State Program Delivery Administrator

TO: Office of Design Policy and Support via ConceptReports@dot.ga.gov

SUBJECT: Request for Detour Approval - Submittal Detour Report

The Office of Program Delivery hereby submits the attached Detour Report for your review and approval.

If any additional information is needed, please contact Corey Jackson of this Office at (404) 376-6618.

C.L.B. ddc KWN:CLB:SHP:DDC:CJ

Attachments: Preconstruction Status Report, Detour Report Package



Detour Report

DATE: 4/16/2022

FILE: P.I.# 0013819

Barrow/Jackson Counties / GDOT District 1 - Gainesville SR 82 @ Middle Oconee River 5 miles NE of Statham

FROM: Kimberly W. Nesbitt, State Program Delivery Engineer

TO: R. Christopher Rudd, P.E., State Design Policy Engineer

Attn: Dave Peters, P.E., State Conceptual Design Group Manager

SUBJECT: Request for Detour Approval

Description and Project Proposal: The SR 82 project will replace the existing bridge over the Middle Oconee River to improve the structural integrity and hydraulic opening of the bridge. The proposed bridge will be 270-feet long with two 12-foot-wide lanes and 8-foot-wide shoulders. The project begins approximately 1200 feet south of the existing bridge and ends approximately 1000 feet north of the existing bridge. The overall project length is approximately 0.46 miles. The project is located approximately 5.40 miles northeast from the Statham City Hall and is within the limits of both Barrow County and Jackson County. Roadway improvements will be necessary at the bridge approaches to create a smooth transition to the proposed bridge. An off-site detour is proposed for the project and the estimated construction time is 12 months.

Concept Approval Date: April 20, 2018

Reason a Detour is required: The constructability of the project will increase due to the use of an off-site detour. The proposed off-site detour, which is located to the east of the project, is a signed state route detour and the bridge along this route is not posted for weight restrictions. The alternative detour route was located to the west of the project and concerns were stated in the detour responses from the County Manager that the route was located on a local road with weight restrictions on the bridge, deeming it a non-viable option. The proposed detour route also has the least amount of property impacts and has a lower project cost than the alternative routes as well as on-site detour. There is no proposed temporary pavement or temporary bridge, which will allow for the bridge to be constructed in significantly less time with fewer property impacts.

Estimated Detour Construction: The offsite detour will last for approximately 12 months.

Detour Report – Page 2 P.I. Number: 0013819

Counties: Barrow & Jackson

Existing Traffic: Annual Average Daily Traffic (AADT) is estimated to be 3100 vehicles per day at year 2017 and is projected to be 3425 vehicles per day during opening year of 2022. The design speed of the road is 55 miles per hour and total truck percentage for 24 hours period is 7 percent.

Environmental Assessment of the Proposed Detour Route: A statement from OES is not required because the detour route would use only state routes for the duration of construction. No further assessment is required

Public Detour Meeting Results:

- A Public Detour Open House was held on June 26th, 2018, at the Statham Community Center. During the meeting, attendees had questions regarding the right-of-way process and wanted to know where their properties were in relation to the project.
- No comments were received via the court reporter, mail, online or during the meeting.
- A total of 4 people attended the open house; none were public officials. No significant project changes were made since no comments were received.

Brief Project Description		This project proposes to replace the existing bridge carrying SR 82 over the Middle Oconee River. The project would include a traffic detour route during construction.					
Date of Open House		06/26/2018		End of Comment Period		07/10/2018	
Number in Attendance		4					
Officials in Attendance (list name and title)		None					
Comment I	Comment Breakdown (for comments provided at the Open House)						
For	N/A	Conditional	N/A	Uncommitted	N/A	Against	N/A
Major concerns:		-Attendees had questions about the ROW process -Attendees wanted to know where their properties were in relation to the project					
Prepared by (include firm's name if applicable):		Aaron Burgess VHB					

Detour Report – Page 3 P.I. Number: 0013819 Counties: Barrow & Jackson

Recommendations: Recommend that the detour route for the project be approved and that the attached Notice be approved for advertising.

Concur: Linal Patal	6/30/2022
GDOT Director of Engineering	Date
Approve: David Norwood Digitally signed by David Norwood Date: 2022.06.30 16:18:35 -04'00'	6/30/2022
For GDOT Chief Engineer	Date

Attachments:

- Notice of Detour Approval
- Location Map of preferred Detour Route
- Detour Meeting Comment Cards and Transcript
- Local Emergency, School and Public Officials Detour Impact Forms
- OES Statement

NOTICE OF DETOUR APPROVAL

P. I. 0013819 BARROW AND JACKSON COUNTIES

Notice is hereby given that the Georgia Department of Transportation has approved the use of and the routing of a detour for this project.

The date of detour approval is: June 30, 2022

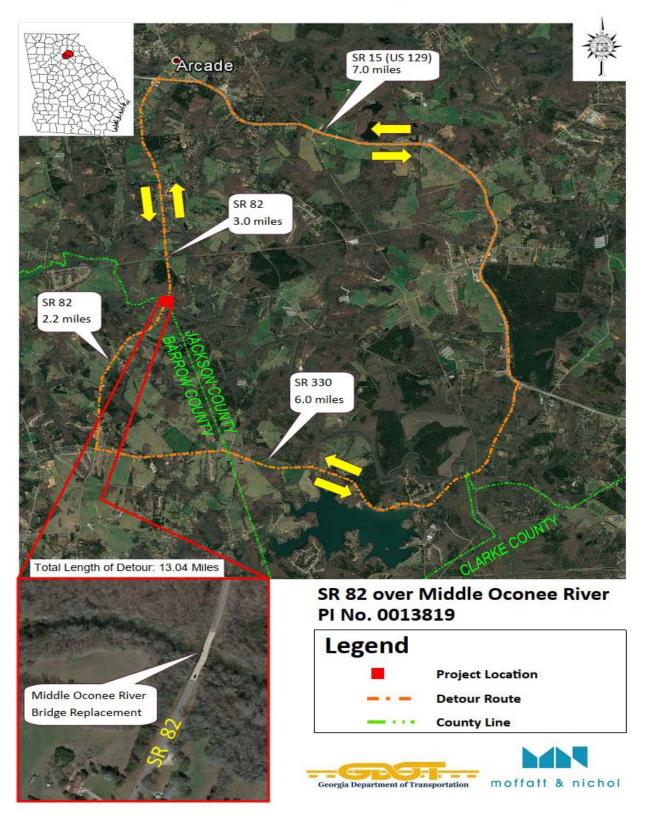
The proposed bridge project is located approximately 5-miles northeast of Statham, Georgia, on SR 82 at the county line for Barrow and Jackson counties. The proposed bridge replacement would be at the existing location over the Middle Oconee River providing a structure that meets current design standards. The proposed bridge will be 270-feet long with two 12-foot lanes and 8-foot shoulders. The overall project length is approximately 0.5-miles. An off-site detour is proposed for the project and the estimated construction time is 12 months.

The proposed detour route utilizes SR 330 (6-miles) and SR 15/US 129 (7-miles) for approximately 13-miles and detours approximately 5.2-miles along SR 82. The net detour length would be 7.8-miles.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation. For information or questions regarding the Detour Route, please contact:

Corey Jackson, PMP GDOT Project Manager cojackson@dot.ga.gov 600 West Peachtree St, 25th Floor Atlanta, GA 30308 404-376-6618

Detour Map



j Henry

PI 0013819, Jackson County Georgia Department of Transportation Bridge Replacement Project Detour Impact Form for County Administrator

Using the attached project map, please respond to the questions below. Please provide as much information as you feel is necessary. Please respond to all questions – use "N/A" or "Unknown" if no relevant information to question is available. If you need additional information or mapping for this project, please contact us.

1. Please quantify the number of impacts anticipated by an off-site detour.
Daily Number of vehicles Lyknown
Daily Number of Trucks UNKNOWN
Number of Residences UHKHOWH
Number of Businesses UNKNOWN
Detour Length WHENOWY
2. Please rate the impact on service if the bridge were closed for up to a year?
□No Concerns □Moderate Concerns ☑Major Concerns
3. If concerns were identified, please specify what they are below, be as specific as possible (Conditions of detour route location of students, new development expected, weight restrictions, etc.)
COMDITION OF DETOUR ROUTE - SR 319/3 OFF SYSTEM, THIS IS A LOCAL
ROUTE KNOWN AS ETHRIDGE ROAD. B. WEIGHT RESTRICTION FOR BRIDGE ON
ETHRIOGE ROAD 13 14 TONS, THEREFORE NOT A VIABLE DETOUR RONTE
4. Are there any future time periods or events that you know of where bridge closure would be of particular concern? Please note the event and any details you are familiar with. Sandard The sandard Concerns Winter Director.
5. Is there anyone you feel we should contact specifically regarding this project? Please note their name, phone number, and reason we should contact them?
JEFF BRIDGES, JACKSON COUNTY PUBLIC WORKS DIRECTOR
706-367-5288
FAMILIAN W/ ETHRIDGE ROAD
6. Are there any additional comments you have regarding the project? Are the road names referenced the names the local would use?
WHAT 13 ROXERONCON TO AS \$ 5R 319 15 ACTUALLY A Country MAINTHINGS
ROAD CALLED ETHRIDGE ROAD.
Form Completed by (Name): KENIN POE
(Title): County Managen (Jackson) Date: 1/13/17

Henry, Jeff

From: John Skinner < jskinner@barrowga.org > Sent: Thursday, October 26, 2017 2:43 PM

To: Henry, Jeff

Subject: RE: PI 0013819 (Barrow Co) - bridge closure impacts questionnaire attached

Mr. Jeff,

I have reviewed the documents attached and don't foresee any major impacts for Barrow County. Penny or I will complete the survey as requested.

Thanks,

John W. Skinner, Chief **Barrow County Emergency Services**

From: Henry, Jeff [mailto:JHenry@dot.ga.gov] Sent: Wednesday, October 25, 2017 8:50 AM

To: John Skinner Cc: Penny Clack

Subject: PI 0013819 (Barrow Co) - bridge closure impacts questionnaire attached

Mr. Skinner,

Attached is the detour coordination request letter for a bridge replacement project in Barrow County. The letter contains a questionnaire for you to fill out regarding impacts closure of this bridge would have on emergency services in Barrow County. Please fill out and return the attached impact questionnaire at your earliest convenience. It will be very beneficial to the design team to have your responses available once they start concept design.

Here is the link to the web based response form (also included in the

letter): https://www.surveymonkey.com/r/WSVSJQM. You'll just need to fill out the project information and then enter your responses to the questions, which are the same as in the attached pdf file. A project location map is included in the attached pdf file.

If you have any questions, please don't hesitate to contact me.

Thanks,

Jeff Henry, PE **Consultant Project Manager**

Georgia Department of Transportation

Office of Program Delivery/AECOM

600 West Peachtree St, 25th Floor

Atlanta, GA 30308 Mobile: (404) 663-8649 E-mail: jhenry@dot.ga.gov

- NameTerri Riemenschneider
- Date11/02/2017
- TitleAssistant Director of Transportation
- CountyBarrow County
- PI or Structure Number (from letter)PI 0013819

Q1

How many School Buses crossings over this bridge are there per day?

- Number of Busses0
- Number of Trips0

Q2

Please rate the impact on service if the bridge were closed for up to a year?

Moderate Concerns

Q3

If concerns were identified, please specify what they are below, be as specific as possible (Conditions of detour route, location of students, new development expected, weight restrictions, etc.)

The only concern we would have is being able to access the roads and subdivision from Hwy 82/330 to just before the bridge. If we have easy access to that portion of the detoured road, we should have no issues transporting our students.

Q4

Are there any future time periods or events that you know of where bridge closure would be of particular concern? Please note the event and any details you are familiar with.

none known of at this moment

Q5

Is there anyone you feel we should contact specifically regarding this project? Please note their name, phone number, and reason we should contact them? none at this moment

Q6

Are there any additional comments you have regarding the project? Are the road names referenced the names the locals would use?

no

RECEIVED

PI 0013819, Jackson County

Georgia Department of Transportation

Bridge Replacement Project

Detour Impact Form for County Administrator

FEB 1 4 2018

Office of Program Delivery

Using the attached project map, please respond to the questions below. Please provide as much information as you feel is necessary. Please respond to all questions – use "N/A" or "Unknown" if no relevant information to question is available. If you need additional information or mapping for this project, please contact us.

1. Please quantify the number of impacts anticipated by an off-site detour.
Daily Number of vehicles Unknown
Daily Number of Trucks Lakaco
Number of Residences Lokneys
Number of Businesses (Lorons)
Detour Length Unknown
2. Please rate the impact on service if the bridge were closed for up to a year?
No Concerns Moderate Concerns Major Concerns
3. If concerns were identified, please specify what they are below, be as specific as possible (Conditions of detour route, location of students, new development expected, weight restrictions, etc.)
MA
4. Are there any future time periods or events that you know of where bridge closure would be of particular concern? Please note the event and any details you are familiar with.
5. Is there anyone you feel we should contact specifically regarding this project? Please note their name, phone number, and reason we should contact them?
MA
6. Are there any additional comments you have regarding the project? Are the road names referenced the names the locals would use?
MIH
Form Completed by (Name): Total Bholges
(Title): Koad Superintendent

PI 0013819, Jackson County Georgia Department of Transportation Bridge Replacement Project Detour Impact Form for County Administrator

Using the attached project map, please respond to the questions below. Please provide as much information as you feel is necessary. Please respond to all questions – use "N/A" or "Unknown" if no relevant information to question is available. If you need additional information or mapping for this project, please contact us.

- y
1. Please quantify the number of impacts anticipated by an off-site detour.
Daily Number of vehicles
Daily Number of Trucks LINERDUN
Number of Residences UNKNOWN
Number of Businesses LINENOWN
Detour Length Lip To 16 Meyes
2. Please rate the impact on service if the bridge were closed for up to a year?
No Concerns Major Concerns
3. If concerns were identified, please specify what they are below, be as specific as possible (Conditions of detour route, ocation of students, new development expected, weight restrictions, etc.)
DUE TO LENGTH OF DETOUR MOST PASSENGER VEHICLES WILL START USING ETHRIDGE
ROAD ADDING TRAFFICE TO THIS LOCAL COUNTY ROAD. TRUCKS WHE WANT TO USE THIS ROAD
Aso But Titere Are Weight Restrictions on Bridge. Detoup Sibning And Enforcement Will Extract To Reserve Thucks off Etitizate Rond. Are there any future time periods or events that you know of where bridge closure would be of particular concern? Please note the event and any details you are familiar with.
No.
i. Is there anyone you feel we should contact specifically regarding this project? Please note their name, phone number, and eason we should contact them?
5. Are there any additional comments you have regarding the project? Are the road names referenced the names the locals would use?
Form Completed by (Name): KEVIN POE
(Title): County Manager Date: 2/7/18

Name David Farmer, Director of Transportation (Jackson Co Schools)
Date 11/06/17
PI 0013819, Jackson County
Q1
How many School Buses crossings over this bridge are there per day?
Number of Busses 0
Number of Trips 0
Q2
Please rate the impact on service if the bridge were closed for up to a year?
No Concerns
Q3
If concerns were identified, please specify what they are below, be as specific as possible (Conditions of detour route, location of students, new development expected, weight restrictions, etc.) <i>No</i>
Q4
Are there any future time periods or events that you know of where bridge closure would be of particular concern? Please note the event and any details you are familiar with. <i>No</i>
Q5
Is there anyone you feel we should contact specifically regarding this project? Please note their name, phone number, and reason we should contact them? No
Q6
Are there any additional comments you have regarding the project? Are the road names referenced the names the locals would use? <i>No</i>

Gailey, Nina

From: Murphy, Erin <EMurphy@VHB.com>
Sent: Wednesday, June 27, 2018 10:15 AM

To: Wilton, Darren; Marsengill, Chris; Michael.Margut@atkinsglobal.com

Cc: Burgess, Aaron

Subject: FW: 0013819 PIOH synopsis

Categories: Filed by Newforma

FYI, here's a copy of the synopsis for your files.

Thanks!

Erin

Erin Murphy

Managing Director - Atlanta

P 404.417.4086 www.vhb.com

From: Burgess, Aaron

Sent: Wednesday, June 27, 2018 10:00 AM **To:** Borchardt, David J <DBorchardt@dot.ga.gov>

Cc: Murphy, Erin <EMurphy@VHB.com>

Subject: 0013819 PIOH synopsis

Hey Dave,

Please see the draft PIOH synopsis for last night.

Hi everyone,

Below please find below a brief synopsis of last night's Open House. Please let me know if you have questions or concerns.

Brief Project I	Description	This project proposes to replace the existing bridge carrying SR 82 over the Middle Oconee River. The project would include a traffic detour route during construction.						
Date of Open House		6/26/2018		End of Comment Period		7/10/2018		
Number in Attendance		4						
Officials in Attendance		0						
(list name and title)								
Comment Breakdown (for comments provided at the Open House)								
For	N/A	Conditional	N/A	Uncommitted	N/A	Against	N/A	
Major concerns:		-Attendees had questions about the ROW process -Attendees wanted to know where their properties were in relation to the project						
Prepared by (include firm's name if applicable):		Aaron Burgess VHB						

Aaron Burgess

Environmental NEPA Planner



1355 Peachtree St, NE Suite 100 Atlanta, GA 30309-3269 **P** 404.800.0589 **| F** 404.500.4193 aburgess@vhb.com

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Gailey, Nina

From: Murphy, Erin <EMurphy@VHB.com>
Sent: Thursday, July 19, 2018 10:40 AM
To: Marsengill, Chris; Wilton, Darren

Cc: Margut, Michael M; Napier, Jennifer; Burgess, Aaron; Borchardt, David J

Subject: No comments, Detour Open House, SR 82 over Middle Oconee River, PI #0013819/Barrow and

Jackson

Categories: Filed by Newforma

Hi Chris and Darren,

We have reached out to GDOT and no comments were received via the court reporter, mail, or online during the comment period for the Detour Open House, SR 82 over Middle Oconee River, PI #0013819/Barrow and Jackson. We also received no comments during the meeting.

Thanks,

Erin

Erin Murphy

Managing Director - Atlanta



1355 Peachtree St, NE Suite 100 Atlanta, GA 30309-3269 **P** 404.417.4086 | **M** 678.852.7545 | **F** 404.500.4193 emurphy@vhb.com

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Gailey, Nina

From: Margut, Michael M < Michael.Margut@atkinsglobal.com>

Sent: Tuesday, September 7, 2021 10:25 AM

To:Gailey, Nina; Murphy, ErinCc:Ravi Vachhani; Triick, RyanSubject:RE: PI 0013819 - Detour Report

Categories: Filed by Newforma

CAUTION: This email originated from outside of the organization.

Hi Nina,

It's my understanding that since our proposed detour will be entirely on state routes that the following statement will suffice: "A statement from OES is not required because the detour route would use only state routes for the duration of construction. No further assessment is required."

I don't believe that I have the local detour impact forms, but I can try and find them. Those would have been completed back when Jeff Henry and Chris Marsengill were the PMs.

Michael Margut

Environmental Planner North America Engineering, Design and Project Management Tel: 678-247-2590

Atkins, member of the SNC-Lavalin Group

1600 Riveredge Parkway, Suite 700, Atlanta, GA 30328

From: Gailey, Nina <ngailey@moffattnichol.com> Sent: Thursday, September 2, 2021 5:29 PM

To: Margut, Michael M <Michael.Margut@atkinsglobal.com>; Murphy, Erin <emurphy@vhb.com>

Cc: Ravi Vachhani < RVachhani@CPLteam.com>; Triick, Ryan < rtriick@moffattnichol.com>

Subject: PI 0013819 - Detour Report

Good afternoon Michael/Erin,

We are finalizing the Detour Report to submit for approval. Can you please help with the "Environmental Assessment of the Proposed Detour Route" section? Also, do you have documentation of having received any local emergency, school and public officials detour impact forms? I can't seem to locate this correspondence.

Thanks, Nina Gailey, P.E.

Transportation Project Manager

1201 Peachtree St. NE, Suite 1106 | Atlanta, GA 30361 P 404.419.5609 M 678.770.9325





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